LEGEND

JACKPINE EXPANSION MINING AREA LOCAL STUDY AREA
PROJECT FOOTPRINT
LEN TICULAR FEN
OPEN WATER
ROAD
DRAWDOWN ISOBAR
0.1 m - JACKPINE MINE EXPANSION AREA
1.0 m - JACKPINE MINE EXPANSION AREA
0.1 m - JACKPINE MINE PHASE 1
1.0 m - JACKPINE MINE PHASE 1
DISTURBED
EXISTING AND APPROVED URBAN AND INDUSTRIAL DISTURBANCE
EXISTING AND APPROVED URBAN AND INDUSTRIAL LINEAR DISTURBANCE
REFERENCE
Alberta digital data obtained from AltaGIS Ltd. (September 2004), FIS Energy Ltd. (August 2006), Alberta Pacific Ltd. (April 2004), and Alberta SRS, used under license.
Projection: UTM Zone 12 Datum: NAD 83

FEN WETLANDS TYPES
FORESTED FEN (FFNN)
GRASSMID FEN (FONG)
SHRUBBY FEN (FONS)
PATTERNED FEN (FOPN)
WOODED FEN WITH INTERNAL LAWNS (FTNL)
WOODED FEN (FTNN)
WOODED PATTERNED FEN (FTPNN)

SCALE 1:125,000 KILOMETRES

FENS POTENTIALLY AFFECTED BY GROUNDWATER DRAWDOWN WITHIN THE JACKPINE EXPANSION MINING AREA LOCAL STUDY AREA

PROJECT
JACKPINE MINE EXPANSION & PIERRE RIVER MINE PROJECT

FIGURE 3-4